	Channel Report last up	dated: M	ay 22, 2012		
(FOR CHANNELS LESS T		PAGE	1	OF	1 PAGES
NAME OF CHANNEL	DATE OF SURVEY	WIDTH (feet)	LENGTH (statute miles) approx.		MIN DEPTH (feet) IN
		(leet)	illies) approx.	(leet)	CHANNEL
Al	WW - Norfolk, VA		•		
North Landing River - Range 1	November 10, 2010	250	<u>=K</u> 5.2	-12	-5.5
North Landing River - Range 2	November 17, 2010	250	2.8	-12	-4.8
North Landing River - Range 3	November 18, 2010	250	2.3	-12	-3.4
North Landing River - Range 4	November 10, 2010	250	1.4	-12	-2.3
North Landing River - Range 5	November 3, 2010	90	2.8	-12	-3.9
North Landing River - Range 6 North Landing River - Range 7	November 8, 2010 November 8, 2010	90	0.1 0.1	-12 -12	-13.2 -12.7
North Earlaing River Range 7	14046111561 0, 2010	30	0.1	12	12.7
Coinjock Land Cut	COINJOCK L June 1, 2011	AND CU 90	<u>T</u> 2.3	-12	-11.3
	NORTH I	RIVER			
North River - Range 1	June 8, 2011	90	0.7	-12	-3.8
North River - Range 2	June 8, 2011	250	1.0	-12	-3.1
North River - Range 3	June 8, 2011	250	0.4	-12	-5.6
North River - Range 4 North River - Range 5	June 8, 2011 June 8, 2011	250 250	0.2 0.1	-12 -12	-6.0 -7.5
North River - Range 6	June 8, 2011	250	0.1	-12	-7.5 -7.7
North River - Range 7	June 8, 2011	250	0.1	-12	-10.1
North River - Range 8	June 8, 2011	250	0.2	-12	-11.5
North River - Range 9	June 8, 2011	250	0.2	-12	-11.7
North River - Range 10	June 8, 2011	250	0.2	-12	-12.2
North River - Range 11	June 8, 2011	250	0.3 0.2	-12	-5.3
North River - Range 12 North River - Range 13	June 9, 2011 June 9, 2011	250 250	0.2	-12 -12	-5.0 -10.1
North River - Range 14	June 9, 2011	250	0.3	-12	-9.8
North River - Range 15	June 9, 2011	250	0.2	-12	-8.5
North River - Range 16	June 9, 2011	250	0.7	-12	-5.6
North River - Range 17	June 9, 2011	250	0.4	-12	-5.4
North River - Range 18	June 9, 2011	250	0.4	-12	-6.6
North River - Range 19 North River - Range 20	June 9, 2011 June 10, 2011	250 250	0.6 1.9	-12 -12	-6.6 -6.7
North River - Range 21	June 10, 2011	250	1.6	-12	-9.8
North River - Range 22	June 16, 2011	250	3.0	-12	-9.0
North River - Range 23	June 22, 2011	250	2.0	-12	-5.6
	ALLIGATO	R RIVER			
Alligator River - Range 1	June 8, 2011	250	8.5	-12	-2.2
Alligator River - Range 2	June 8, 2011	250	10.0	-12	-9.2
Alligator River - Range 3	June 8, 2011	250	6.8	-12	-7.9
	ALLIGATOR-PUN	GO LANI	D CUT		
AP - Range 1	August 11, 2011	250	0.7	-12	-7.1
AP - Range 2	August 11, 2011	250	1.9	-12	-5.3
AP - Range 3	August 17, 2011 October 20, 2011	250	1.8 8.2	-12 -12	-3.6 -5.4
AP - Range 4 AP - Range 5	November 2, 2011	90	1.2	-12	-5.4 -12.3
AP - Range 6	May 10, 2011	90	13.0	-12	-9.7
, and the second					
Range 5	HOBUCKEN December 9, 2010	90	<u>JI</u> 2.1	-12	-9.9
Range 6	April 15, 2010	90	1.7	-12	-8.7
Range 7	April 15, 2010	90	1.7	-12	-0.5
	CORE C	DEEN			
Range A	April 9, 2010	250	1.4	-12	-9.0
Range AA	March 6, 2012	250	0.5	-12	-9.0
Range B	February 10, 2009	250	0.9	-12	-10.3
Range C	February 9, 2009	250	2.1	-12	-9.6
Range D	February 6, 2009	125	1.0	-12	-9.3
Range E	March 2, 2012	90	0.2	-12	-10.4
Range F	March 1, 2012	90	0.5	-12 -12	-9.0 -9.7
Range G Range H	March 1, 2012 February 29, 2012	90	1.0 0.8	-12 -12	-9.7 -10.8
Range I	February 9, 2012	90	2.1	-12	-10.8
Range J	February 8, 2012	90	0.5	-12	-9.6
Range K	February 8, 2012	90	0.5	-12	-12.0
Range L	February 7, 2012	90	0.4	-12	-12.7
Range M	February 7, 2012	90	0.4	-12	-10.9
Range N Range O	February 7, 2012 February 10, 2012	90	0.2	-12 -12	-10.2 -10.7
Range P	February 10, 2012	125	0.3	-12	-10.7
Range Q	February 6, 2012	125	2.0	-12	-9.2
Range R	February 13-14, 2012	250	1.2	-12	-2.6
Range S	February 13-14, 2012	250	1.4	-12	-5.0
Range T	February 14, 2012	250	1.0	-12	-3.8
Range U	February 22, 2012	250	0.6	-12	-4.1

		AUTHORIZED PROJECT			MIN DEPTH
NAME OF CHANNEL	DATE OF SURVEY	WIDTH (feet)	LENGTH (statute miles) approx.	DEPTH (feet)	(feet) IN CHANNEL
ΛΙ\Λ/\Λ/ _ DI	EAUFORT NC TO		E EEAD DIVE	ED NIC	
AIVVV - DI	SECTION 1 - BEAUFOR			IN NO	
Tangent A	OLOTION 1 - BLACT OF	90	VAITOBOILO	-12	
Tangent AA	July 15, 2011	90	0.5	-12	-9.0
Tangent B	March 27, 2012	90	6.7	-12	-1.7
Tangent C	March 28, 2012	90	3.8	-12	-9.8
Tangent D	August 24, 2011	90	3.5	-12	-6.3
Tangent E Tangent F	March 14, 2012 September 4, 2001	90	3.3 3.1	-12 -12	-4.6 -11.1
Tangent G "Bogue Inlet Crossing"	January 20, 2012	90	0.7	-12	-5.7
Tangent H	March 16, 2012	90	1.3	-12	-5.9
	SECTION 2 - SWANSB	1			
Tangent A	May 24, 2002	90	0.5	-12	-12.9
Tangent B Tangent C	May 24, 2002	90	0.7	-12	-9.7
"Sanders Creek Crossing"	March 7-8, 2012	90	3.3	-12	-7.0
Tangent D "Bear to Brown Inlet Crossing"	March 8-9, 2012	90	1.6	-12	-9.1
Tangent E	March 9, 2012	90	0.8	-12	-10.7
Tangent F	March 13-14, 2012	90	5.7	-12	-4.0
"Brown Inlet Crossing"		90		-12	
Tangent G Tangent H	March 25, 2011 March 31, 2011	90	1.9 0.5	-12 -12	-8.9 -8.2
Tangent I	April 19-20, 2012	90	2.1	-12	-3.7
Tangent J					
"New River Inlet Crossing"	April 23, 2012	90	0.6	-12	-4.0
SEC	TION 3 - NEW RIVER TO) WRIGH	TSVILLE BEACH		
Tangent 1	June 15, 2011	90	1.0	-12	-8.3
Tangent 2	June 15, 2011	90	1.4	-12	-9.5
Tangent 3	July 28, 2011	90	4.9	-12	-8.1
Tangent 4	July 19, 2011	90	3.6	-12	-7.4
Tangent 5	July 18, 2011	90	3.6	-12	-9.3
Tangent 6 Tangent 7	July 14, 2011	90	2.2	-12	-9.6
"Topsail Banks Crossing" Tangent 8	December 10, 2009	90	4.4	-12	-11.5
"Topsail Inlet Crossing" "Topsail Creek Crossing"	June 29, 2011	90	3.8	-12	-10.4
Tangent 9	June 30, 2011	90	1.1	-12	-9.3
Tangent 10	May 13, 2011	90	1.3 3.8	-12 -12	-4.9 -8.7
Tangent 11 Tangent 12	May 13, 2011	90	3.0	-12	-0.1
"Mason Inlet Crossing" "Pages Creek Crossing"	February 22, 2012	90	3.6	-12	-5.0
Tangent 13	April 29, 2011	90	0.9	-12	-11.2
SECTIO	N 4 - WRIGHTSVILLE B	EACH TO	CAROLINA BEAC	H	
Tangent 1 "Carolina Beach Inlet Crossing"	April 27, 2012	90	4.2	-12	-10.3
Tangent 2	August 1, 2011	90	2.4	-12	-5.9
Tangent 3 "Shinn Creek Crossing" "Whiskey Creek Crossing"	March 7, 2012	90	3.6	-12	-5.1
Tangent 4	July 26, 2011	90	1.3	-12	-6.1
Tangent 5	July 26, 2011	90	0.7	-12	-8.6
	IONIE OADOUNIE = :	01:55	ADE EE 45 5 :==		
	ION 5 - CAROLINA BEA			10	0.0
Tangent 1 Tangent 2	April 4, 2012 April 4, 2012	90	1.9 0.5	-12 -12	-9.8 -9.6
Tangent 3					
"Snows Cut"	March 3, 2012	90	0.4	-12	-6.3
Tangent 4 "Snows Cut"	March 3, 2012	90	1.2	-12	-8.6
Tangent 4A "Snows Cut"	March 3, 2012	90	0.1	-12	-5.9

		AU	THORIZED PROJE	СТ	MIN DEPTH
NAME OF CHANNEL	DATE OF SURVEY	WIDTH	LENGTH (statute	DEPTH	(feet)
		(feet)	miles) approx.	(feet)	IN CHANNEL
A IVA/VA/ C A F	E FEAR BIVER	NC T	OLUTTUE DIV	/ED C	<u> </u>
	PE FEAR RIVER,				
Tangent 1 Tangent 2	May 2, 2012 May 3, 2012	90	3.3 2.1	-12 -12	-5.5 -5.0
Tangent 3	May 4, 2012	90	1.1	-12	-7.8
Tangent 4	March 3, 2011	90	2.3	-12	-4.1
Tangent 5	March 8, 2011	90	1.1	-12	-5.0
Tangent 6	March 3, 2011	90	0.7	-12	-4.8
Tangent 7	March 3, 2011	90	0.8	-12	-9.9
Tangent 8	March 16, 2011	90	0.5	-12	-8.8
Tangent 9	March 16, 2011	90	0.1	-12	-8.9
Tangent 10	March 16, 2011	90	0.5	-12	-0.9
Tangent 11 "Lockwoods Folly Inlet Crossing"	January 23-24, 2012	90	1.4	-12	-11.2
Tangent 12	March 23, 2011	90	0.5	-12	-10.0
Tangent 13	March 23, 2011	90	0.5	-12	-6.9
Tangent 14	August 15, 2011	90	2.2	-12	-7.3
Tangent 15	September 26, 2011	90	1.6	-12	-6.9
Tangent 16	July 17, 2008	90	1.6	-12	-10.2
Tangent 17 "Shallotte River Crossing" Tangent 18	January 17, 2012	90	0.7	-12	-9.7
"Shallotte River Crossing"	January 17, 2012	90	0.2	-12	-10.4
Tangent 19 "Shallotte Inlet Crossing"	January 9, 2012	90	0.7	-12	-10.2
Tangent 20 "Shallotte Inlet Crossing"	January 9, 2012	90	0.5	-12	-9.4
Tangent 21	March 28, 2011	90	0.4	-12	-10.0
Tangent 22	August 19, 2008	90	1.5	-12	-11.3
Tangent 23	August 25, 2008	90	1.0	-12	-9.0
Tangent 24	August 25, 2008	90	1.4	-12	-10.0
Tangent 25	January 2, 2001	90	1.0	-12	-10.1
Tangent 26	January 17, 2001	90	2.4	-12	-9.3
Tangent 27	October 9, 2002 October 8, 2002	90	0.9	-12 -12	-10.4
Tangent 28	October 6, 2002	90	1.3	-12	-5.3
	MANTEO - SHAL	LOW E	BAG BAY		
Range 1	March 19-21, 2012	200	0.1	-12	-7.5
Range 2	March 19-21, 2012	100	0.2	-12	-6.2
Range 3	March 19-21, 2012	100	0.2	-12	-7.8
Range 4	March 19-21, 2012	100	1.1	-12	-2.9
Range 4A	March 19-21, 2012	100	0.3	-10	-7.0
Range 4B	March 19-21, 2012	100	0.3	-10	-3.5
Range 5	March 19-21, 2012	100	0.7	-12	-5.6
Range 6 Range 7	March 19-21, 2012 March 19-21, 2012	100	0.2 0.3	-12 -12	-7.7 -5.5
Range 8	March 19-21, 2012	100	0.3	-12	-5.5 -6.5
Range 9	March 19-21, 2012	100	0.5	-12	-7.9
Range 10	March 19-21, 2012	100	0.1	-12	-8.0
Range 11	March 19-21, 2012	100	0.8	-12	-5.6
Range 12	March 19-21, 2012	100	1.7	-12	-7.3
Range 13	March 19-21, 2012	100	0.7	-12	-1.3
Range 14	April 9, 2012	100	2.9	-12	-1.7
Range 14 A "Channel to Wanchese"	May 7, 2012	100	0.6	-12	-4.7
Range 14 B "Channel to Wanchese"	May 4, 2012	100	0.1	-12	-7.4
Range 14 C "Channel to Wanchese"	May 4, 2012	100	0.1	-12	-7.5
Range 15	April 10, 2012	100	1.1	-12	-7.4
Range 16	April 10, 2012 April 10, 2012	100	0.9	-12	-1.1
Range 17	April 11, 2012	100	1.1	-12	-3.9
Range 17 Extension	April 11, 2012	100	0.5	-12	0.0
Croatan Sound - Range 1	October 23, 2002	80	2.2	-10	-8.8
Croatan Sound - Range 2	October 23, 2002	80	5.7	-10	-7.1
	OLD HOUSE	CHAN	INEL		
Range 1	April 12, 2012	100	0.5	-12	-8.0
Range 2	May 4, 11, 2012	100	0.5	-12	-3.2
	MOREHEAD C	ITV H	ARROR		
Portion in Front of MHC	April 4, 2012	100	0.3	-6	-4.3
Range 2 Portion in Front of MHC	April 4, 2012	varies	0.4	-12	-5.3
Basin Portion in Front of MHC	May 11, 2012	75	0.5	-6	-3.6
Range 4	Widy 11, 2012	13	0.0	U	0.0

		AUTHORIZED PROJECT			MIN DEPTH			
NAME OF CHANNEL	DATE OF SURVEY	WIDTH (feet)	LENGTH (statute miles) approx.	DEPTH (feet)	(feet) IN CHANNEL			
BEAUFORT HARBOR								
Beaufort Harbor	May 25, 2011	600	0.6	-12	-3.9			
Bulkhead Channel - Range 1	April 10, 2012	100	0.8	-15	-9.8			
Bulkhead Channel - Range 2	March 29-30, 2012	150	0.2	-15	-10.7			
Bulkhead Channel - Range 2a	March 29-30, 2012	150	0.2	-15	-15.1			
Bulkhead Channel - Range 3	November 9, 2012	100	0.3	-15	-13.7			
Bulkhead Channel - Range 4	November 9, 2012	100	0.1	-15	-9.3			
Bulkhead Channel - Range 5	September 2, 2011	100	0.2	-15	-5.3			
Bulkhead Channel - Range 6	September 2, 2011	100	0.2	-15 -15	-7.3			
Gallants Channel - Range 7 Gallants Channel - Range 8	April 26-27, 2012 April 26-27, 2012	100	0.4 1.0	-15 -12	-16.0 -2.0			
Morgan Creek - Range 1	April 20-27, 2012 April 2-3, 2012	Varies	0.2	-12	-2.0 -4.1			
Morgan Creek - Range 2	April 2-3, 2012	70	0.2	-12	-9.3			
Morgan Creek - Range 3	April 2-3, 2012	70	0.1	-12	-6.3			
Morgan Creek - Turning Basin	April 2-3, 2012	150	0.1	-12	-9.1			
Taylors Creek - Range 1	May 25, 2011	100	0.7	-15	-8.9			
Taylors Creek - Range 2	May 25, 2011	100	0.5	-15	-12.1			
Taylors Creek - Range 3	May 25, 2011	100	1.3	-15	-7.4			
Taylors Creek - Range 4	May 25, 2011	100	0.6	-15	-7.6			
Taylors Creek - Range 4	May 25, 2011	100	0.6	-12	-8.6			
St. 128+48.4	•		0.0	12	0.0			
NOTE: Nothing on web besi	de name Gallants Cha	annel.						
	WILMINGTO	N HAR	BOR					
	25 FOOT P	ROJECT						
25 Foot Project - Reach 1	April 27, 2012	200	0.1	-25	-6.3			
25 Foot Project - Turning Basin	April 27, 2012	Varies	0.2	-25	-7.4			
25 Foot Project - Reach 2	April 27, 2012	Varies	0.5	-25	-13.5			
25 Foot Project - Reach 3	April 27, 2012	Varies	0.3	-25	-18.4			
25 Foot Project - Reach 4	April 27, 2012	Varies	0.2	-25	-28.8			
	22 5007 5	DO IECT						
201 Hilton Dridge to	32 FOOT P	KOJECI	<u> </u>	<u> </u>				
32' - Hilton Bridge to	April 17, 2012	Varies	0.1	-32	-29.4			
Hwy 133 Bridge - Reach 1 32' - Hilton Bridge to								
Hwy 133 Bridge - Reach 2	April 17, 2012	300	0.2	-32	-29.4			
32' - Hilton Bridge to								
Hwy 133 Bridge - Reach 3	April 17, 2012	300	0.1	-32	-28.5			
32' - Hilton Bridge to	A 11.47 2040			0.0	22.2			
Hwy 133 Bridge - Reach 4	April 17, 2012	Varies	0.1	-32	-30.6			
32' - Hwy 133 Bridge to								
Battleship - Reach 1	April 17, 2012	Varies	0.1	-32	-32.3			
(Turning Basin)								
32' - Hwy 133 Bridge to								
Battleship - Reach 2	April 17, 2012	Varies	0.5	-32	-13.2			
(Turning Basin)								
32' - Hwy 133 Bridge to	4 11 47 0040	., .	2.2	00	40.4			
Battleship - Reach 3	April 17, 2012	Varies	0.2	-32	-18.1			
(Turning Basin)								
32' - Battleship to	April 17, 2012	400	0.4	-32	-20.5			
Hwy 74/76 Bridge - Reach 1 32' - Battleship to								
Hwy 74/76 Bridge - Reach 2	April 17, 2012	400	0.1	-32	-28.3			
32' - Battleship to		400	U. I	-32	-20.3			
Hwy 74/76 Bridge - Reach 3	April 17, 2012	400	0.1	-32	-28.2			
32' - Battleship to		700	0.1	-52	-20.2			
Hwy 74/76 Bridge - Reach 4	April 17, 2012	400	0.1	-32	-26.2			
32' - Battleship to	A 11.47 00:5		5.1.	<u> </u>	20.2			
	April 17, 2012							
Hwy 74/76 Bridge - Reach 5	7,5111 17, 2012	400	0.3	-32	-26.5			

NAME OF CHANNEL DATE OF SURVEY WIDTH LENGTH (statute DEPTH No CHANNEL CH	AUTHORIZED PROJECT MIN DEPTI								
NEW RIVER	NAME OF CHANNEL	DATE OF SURVEY		•		(feet) IN			
Tangent 1 To Jacksonville		RIVER PR	OJEC.	TS					
Tangent 2 To Jacksonville									
LOCKWOOD FOILY RIVER	¥								
Indextood Folly River Tangent 1	Tangent 2 TO Jacksonville	IVIAICITO, 2012	90	2.1	-12	-5.9			
Tangent 1									
Lockwood Folly River Tangent 2		October 9, 2008	100	0.2	-6	-3.1			
Lockwood Folly River Tangent 3	Lockwood Folly River								
Lockwood Folly River Cotober 9, 2008 100 0.2 -6 -5.5	Lockwood Folly River		400	0.4	0				
Lockwood Folly River Tangent 15	U	October 9, 2008	100	0.1	-6	-3.0			
Tangent 5		October 9, 2008	100	0.2	-6	-5.5			
Tangent 6	Tangent 5	October 9, 2008	100	0.3	-6	-3.4			
Lockwood Folly River Tangent 17		October 9, 2008	100	0.3	-6	-1.5			
Tangent 8		October 9, 2008	100	0.2	-6	-1.5			
Tangent 9		October 9, 2008	100	0.2	-6	-2.3			
Lockwood Folly River Tangent 10	Lockwood Folly River		100		-6				
Lockwood Folly River Tangent 11	Lockwood Folly River								
Lockwood Folly River Tangent 12	Lockwood Folly River								
Lockwood Folly River	Lockwood Folly River								
Tangent 13		October 9, 2008	100	0.2	-6	-4.8			
Tangent 14	Tangent 13	October 9, 2008	100	0.1	-6	-3.8			
Tangent 15	Tangent 14	October 9, 2008	100	0.5	-6	-4.3			
Tangent 16	Tangent 15	October 9, 2008	100	0.4	-6	-4.9			
Tangent 17 October 9, 2008 100 0.05 -6 -2.4 Lockwood Folly River	Tangent 16	October 9, 2008	100	0.1	-6	-4.4			
Tangent 18	Tangent 17	October 9, 2008	100	0.05	-6	-2.4			
Tangent 19	Tangent 18	October 9, 2008	100	0.1	-6	-3.8			
Tangent 20	Tangent 19	October 9, 2008	100	0.1	-6	-1.0			
Tangent 21	•	October 9, 2008	100	0.1	-6	-0.8			
Tangent 22	<u> </u>	October 9, 2008	100	0.2	-6	-1.0			
Lockwood Folly River	=	October 9, 2008	100	0.04	-6	-75			
Lockwood Folly River	Lockwood Folly River								
Lockwood Folly River	Lockwood Folly River								
Tangent 25 October 9, 2008 100 0.1 -6 -5.3 Lockwood Folly River Tangent 26 October 9, 2008 100 0.1 -6 -1.9 Lockwood Folly River Tangent 27 October 9, 2008 100 0.04 -6 -5.2 Lockwood Folly River Tangent 28 October 9, 2008 100 0.1 -6 -4.6 CAPE FEAR ABOVE WILMINGTON Lock and Dam 1; Upper and Lower Pool September 21, 2011 Varies -8 -2.8 Lock and Dam 2; Upper Pool January 28, 2005 Varies -8 -8.6 Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3:		October 9, 2008	100	0.2	-6	-4.0			
Tangent 26 October 9, 2008 100 0.1 -6 -1.9 Lockwood Folly River Tangent 27 October 9, 2008 100 0.04 -6 -5.2 Lockwood Folly River Tangent 28 October 9, 2008 100 0.1 -6 -4.6 CAPE FEAR ABOVE WILMINGTON Lock and Dam 1; Upper and Lower Pool September 21, 2011 Varies -8 -2.8 Lock and Dam 2; Upper Pool January 28, 2005 Varies -8 -8.6 Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3:	Tangent 25	October 9, 2008	100	0.1	-6	-5.3			
Tangent 27 October 9, 2008 100 0.04 -6 -5.2 Lockwood Folly River Tangent 28 October 9, 2008 100 0.1 -6 -4.6 CAPE FEAR ABOVE WILMINGTON Lock and Dam 1; Upper and Lower Pool September 21, 2011 Varies -8 -2.8 Lock and Dam 2; Upper Pool January 28, 2005 Varies -8 -8.6 Lock and Dam 2; Lower Pool August 8, 2011 Varies -8 -3.4 Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3:	Tangent 26	October 9, 2008	100	0.1	-6	-1.9			
Tangent 28 October 9, 2008 100 0.1 -6 -4.6 CAPE FEAR ABOVE WILMINGTON Lock and Dam 1; Upper and Lower Pool September 21, 2011 Varies -8 -2.8 Lock and Dam 2; Upper Pool January 28, 2005 Varies -8 -8.6 Lock and Dam 2; Lower Pool August 8, 2011 Varies -8 -3.4 Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3:	Tangent 27	October 9, 2008	100	0.04	-6	-5.2			
Lock and Dam 1; Upper and Lower Pool September 21, 2011 Varies -8 -2.8 Lock and Dam 2; Upper Pool January 28, 2005 Varies -8 -8.6 Lock and Dam 2; Lower Pool August 8, 2011 Varies -8 -3.4 Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3: Upper Pool Varies -8 -0.1	=	October 9, 2008	100	0.1	-6	-4.6			
Lock and Dam 1; Upper and Lower Pool September 21, 2011 Varies -8 -2.8 Lock and Dam 2; Upper Pool January 28, 2005 Varies -8 -8.6 Lock and Dam 2; Lower Pool August 8, 2011 Varies -8 -3.4 Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3: Upper Pool Varies -8 -0.1	CAPE FEAR AROVE WILMINGTON								
Lock and Dam 2; January 28, 2005 Varies -8 -8.6 Lock and Dam 2; Lower Pool August 8, 2011 Varies -8 -3.4 Lock and Dam 3; January 11, 2005 Varies -8 -0.1 Lock and Dam 3: Lock and Dam 3: -8 -0.1	•				o	2.0			
Lock and Dam 2; August 8, 2011 Varies -8 -3.4 Lock and Dam 3; January 11, 2005 Varies -8 -0.1 Lock and Dam 3: Lock and Dam 3: -8 -0.1	Lock and Dam 2;								
Lock and Dam 3; Upper Pool January 11, 2005 Varies -8 -0.1 Lock and Dam 3:	Lock and Dam 2;	·							
Lock and Dam 3:			Varies			-3.4			
	Upper Pool	January 11, 2005	Varies		-8	-0.1			
Lower Foot December 23, 2011 Valles -8 3.0	Lower Pool	December 23, 2011	Varies		-8	3.0			

	AUTHORIZED PROJECT						
NAME OF CHANNEL	DATE OF SURVEY	WIDTH (feet)	LENGTH (statute miles) approx.	DEPTH (feet)	(feet) IN CHANNEL		
SMALL HARBORS							
	RODAN	ITHE					
Rodanthe Harbor - Range 1	September 13, 2011	100	1.5	-6	-3.6		
Rodanthe Harbor - Range 2	September 13, 2011	100	0.2	-6	-4.1		
	EAD OF						
For Crook Bongo 1	FAR CR	100	2.0	-12	-5.9		
Far Creek - Range 1 Far Creek - Range 2	November 3, 2011 November 3, 2011	Varies	0.4	-12	-5.9 -8.1		
Far Creek - Range 3	November 3, 2011	80	0.4	-12	-8.5		
Far Creek - Range 4	November 3, 2011	Varies	0.2	-12	-8.2		
	,						
	AVO						
Avon Harbor Basin	May 2, 2011	300	0.1	-6	-1.8		
Avon Harbor - Range 1	May 2, 2011	100	0.7	-6	-1.7		
Avon Harbor - Range 2	May 2, 2011	75	3.0	-6	-1.1		
	SILVER LAKE	HARBO	PR				
Bigfoot Slough	April 20, 2012	150	1.5	-12	-4.1		
Silver Lake Harbor - Basin	February 29, 2012	Varies	0.3	-12	2.5		
Silver Lake Harbor - Range 1	February 29, 2012	150	0.3	-12	-5.9		
Silver Lake Harbor - Range 2	February 29, 2012	60	0.2	-12	-3.5		
	ATLANTIC HARRA						
Atlantia Harbar of Defines D4	ATLANTIC HARBO			7			
Atlantic Harbor of Refuge - R1	April 16, 2012 June 22, 2009	70 70	0.1 0.3	-7 -7	-5.0 -0.1		
Atlantic Harbor of Refuge - R2 Atlantic Harbor of Refuge - R3	June 22, 2009	70	0.3	- <i>7</i>	-0.1 -0.1		
Atlantic Harbor of Refuge - R4	June 22, 2009	Varies	0.1	-7 -7	0.0		
Atlantic Harbor of Refuge - R5	June 22, 2009	Varies	0.2	-7 -7	-1.6		
Thanke Harber of Herage The	00110 121, 2000	Tarree	0.2	•			
	ATLANTIC CHANNEL	S (ATLA	NTIC, NC)				
Atlantic Channels - Range 1	April 16, 2012	70	0.1	-7	-3.7		
Atlantic Channels - Range 2	April 16, 2012	70	0.3	-7	-2.4		
	DEL ETIED	ODEEK					
Dolotion Crook Boois	PELETIER July 22, 2000		0.1	6	-2.7		
Peletier Creek - Basin	July 23, 2009 June 23, 2011	200 50	0.1	-6 -6	-2. <i>1</i> -2.4		
Peletier Creek - Range A Peletier Creek - Range B	June 23, 2011	50	0.2	-6	-1.3		
Peletier Creek - Range C	June 23, 2011	50	0.1	-6	-1.3		
	556 20, 2011						
	CAROLINA BEA	CH HAR	BOR				
Carolina Beach Harbor - R1	June 1, 2011	80	0.3	-6	-6.3		
Carolina Beach Harbor - R2	June 1, 2011	80	0.3	-6	-9.8		
Carolina Beach Harbor - R3	June 1, 2011	80	0.5	-6	-13.7		
Carolina Beach Harbor - R4	June 1, 2011	80	0.5	-6	-7.1		
Carolina Beach Harbor - Basin	June 1, 2011	130	0.0	-6	-7.2		
	SOUTHI	PORT					
Southport Boat Basin	February 1, 2010	Varies	0.1	-12	-2.0		
Southport Range 1	February 1, 2010	Varies	0.2	-12	-3.5		
NC State Port Small Boat Hbr	April 4, 2008	Varies	0.2	-6	-1.9		
	FERRY CH	ANNE	LS				
Rollison Channel	February 23 & 28, 2012	100	4.8	-12	-1.5		
Stumpy Point - Range 1	September 29, 2011	75	4.7	-10	-6.6		
Stumpy Point - Ranges 2	September 4, 2010	75	0.2	-10	-3.1		
Stumpy Point - Range 3	June 30, 2009	75	0.1	-10	-2.6		
Stumpy Point - Range 4	September 4, 2008	75	0.4	-10	-4.5		
Stumpy Point - Basin	October 17, 2005	100	0.1	-10	-2.3		

		AUTHORIZED PROJECT			MIN DEPTH				
NAME OF CHANNEL	DATE OF SURVEY	(feet)	LENGTH (statute miles) approx.	DEPTH (feet)	(feet) IN CHANNEL				
	SIDE CHA	ANNEL	.S						
ATLA	ATLANTIC BEACH CHANNELS (ATLANTIC BEACH, NC)								
Money Island Channel - Range A	February 24, 2012	50	0.1	-6	-6.4				
Money Island Channel - Range B	February 24, 2012	50	0.9	-6	-0.9				
MOTTS CHANNEL									
Motts Channel - Tangent 3	April 13, 2012	90	0.1	-12	-5.7				
Motts Channel - Tangent 4	April 13, 2012	90	0.2	-12	-6.7				
Motts Channel - Tangent 5	April 13, 2012	90	0.4	-12	-9.0				
Motts Channel - Tangent 6	April 13, 2012	90	0.1	-12	-6.7				
Motts Channel - Tangent 7	April 13, 2012	90	0.2	-12	-4.3				
Motts Channel - Tangent 8	April 13, 2012	90	0.1	-12	-4.8				
Motts Channel - Tangent 9	April 13, 2012	90	0.2	-12	-6.7				
Motts Channel - Tangent 10	25-26 April, 2012	90	0.1	-12	-14.0				
Motts Channel - Tangent 11	25-26 April, 2012	90	0.4	-12	-13.7				
Motts Channel - Tangent 12	25-26 April, 2012	90	0.7	-12	-14.1				
	PAMLICO SOUND TO	BEAUF	ORT HBR						
Wainwright Slough - Range 1	April 18, 2012	75	0.5	-7	-3.8				
Wainwright Slough - Range 2	April 18, 2012	75	0.2	-7	-3.6				
Wainwright Slough - Range 2A	April 18, 2012	75	0.3	-7	0.0				
Wainwright Slough - Range 3	April 18, 2012	75	0.9	-7	-2.0				
Atlantic Channels Range 1	March 18, 2009	75	0.6	-7	-5.0				
Atlantic Channels Range 2	April 25, 2008	75	3	-7	-7.2				
Atlantic Channels Range 3	March 18, 2009	varies	aprox 0.8	-7	-6.2				
Atlantic Channels Range 4	March 18, 2009	varies	aprox 1.0	-7	-2.1				
Atlantic Channels Range 5	March 18, 2009	varies	aprox 1.0	-7	-2.0				
Channel in Back Sound	September 29, 2011	100	3	-7	1.4				
Channel at Harkers Island									
(West End)	August 29, 2009	100		-7	-0.4				
Channel at Harkers Island									
(East End)	August 26, 2009	100		-7	-1.5				
	SMITH'S								
Smith's Creek (Oriental) - R1	May 29, 2009	Varies	0.1	-10.0	-5.3				
Smith's Creek - Range 2	May 29, 2009	270	0.1	-10.0	-2.8				
Smith's Creek - Range 3	May 29, 2009	150	0.3	-10.0	-7.6				
Smith's Creek - Range 4	May 29, 2009	150	0.6	-10.0	-8.1				
Smith Creek (Wilmington)									
	014/41/01	ADTES							
	SWANQU		2.4						
Swanquarter - Basin	September 30, 2003	Varies	0.1	8	-5.6				
Swanquarter - Range 1	September 30, 2003	60	0.5	-10	-7.0				
Swanquarter - Range 2	September 30, 2003	80	0.2	-10	-6.9				
Swanquarter - Range 2a	September 30, 2003	80	0.3	-10	-8.4				
Swanquarter - Range 2b	September 30, 2003	80	0.3	-10	-8.1				
Swanquarter - Range 2c	September 30, 2003	80	0.3	-10	-8.5				